

FIG. 1A

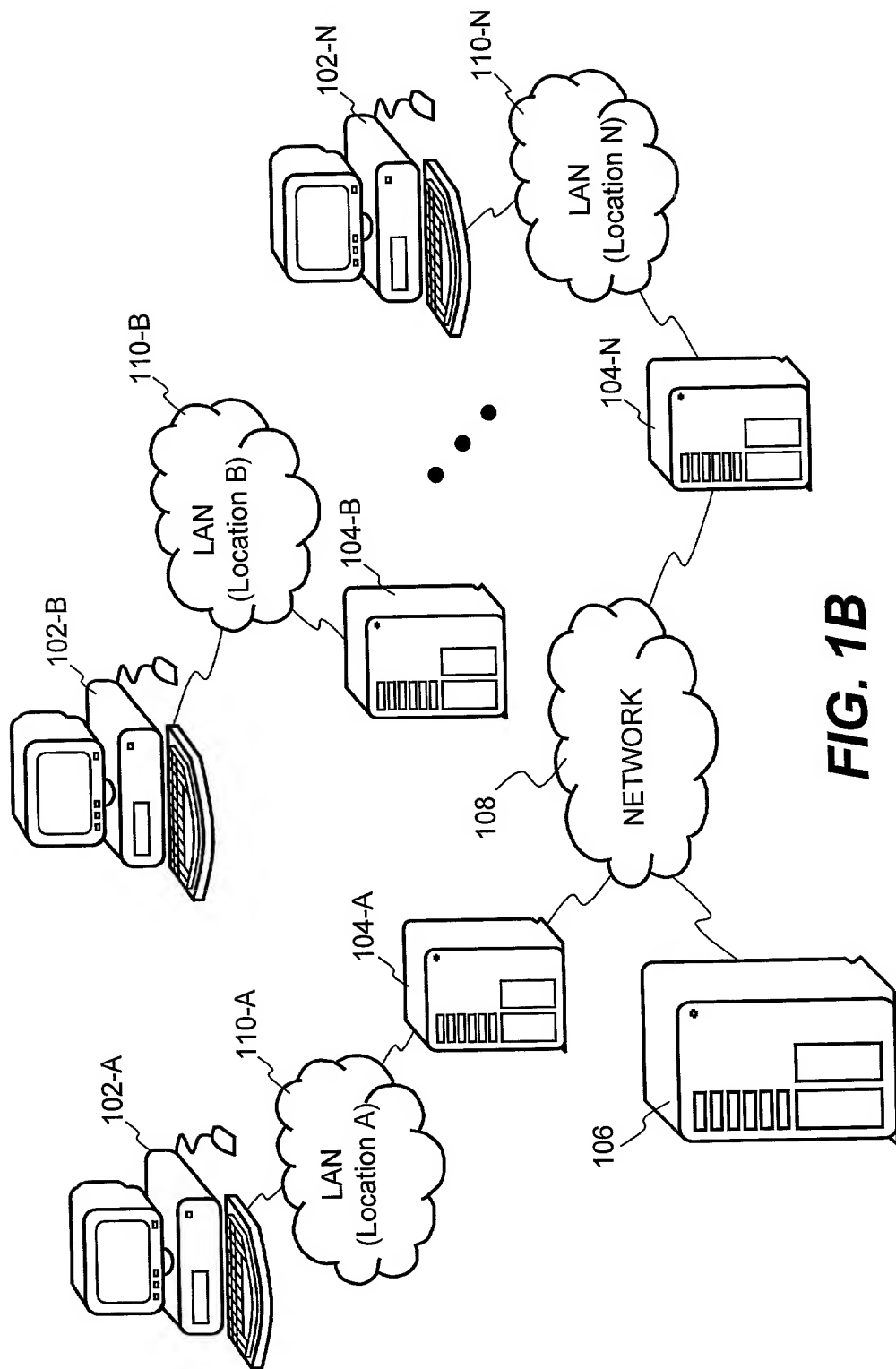


FIG. 1B

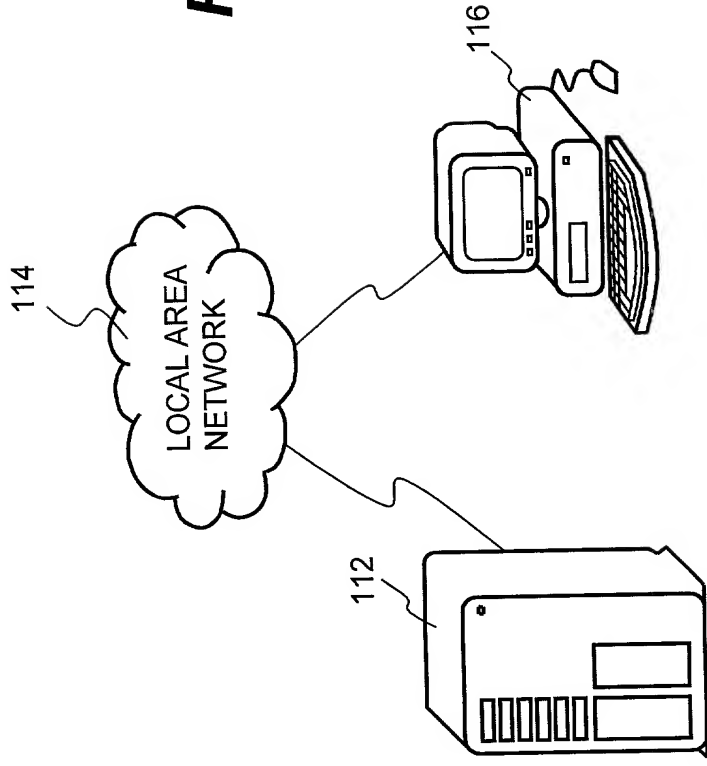


FIG. 1C

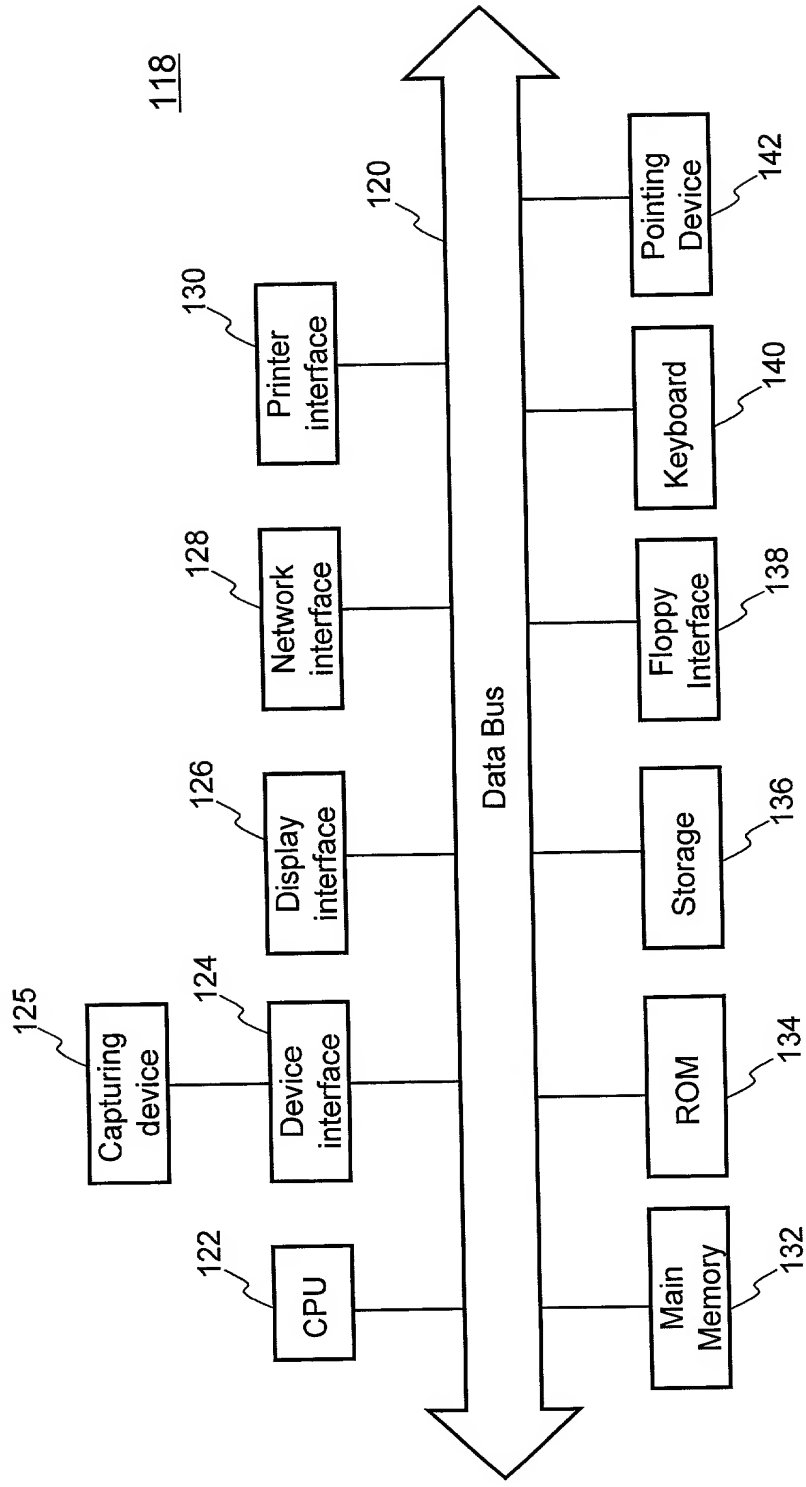
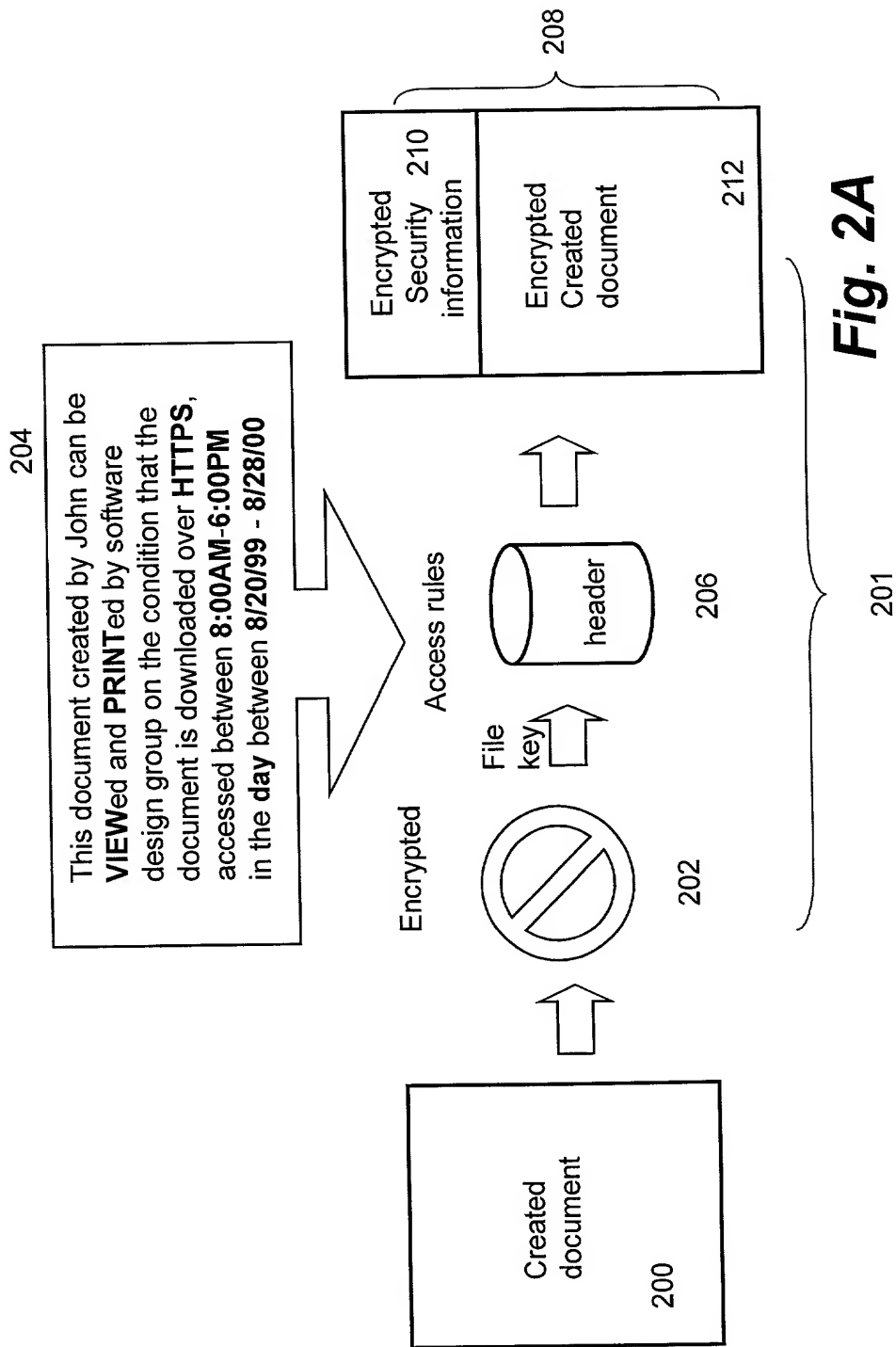


Fig. 1D



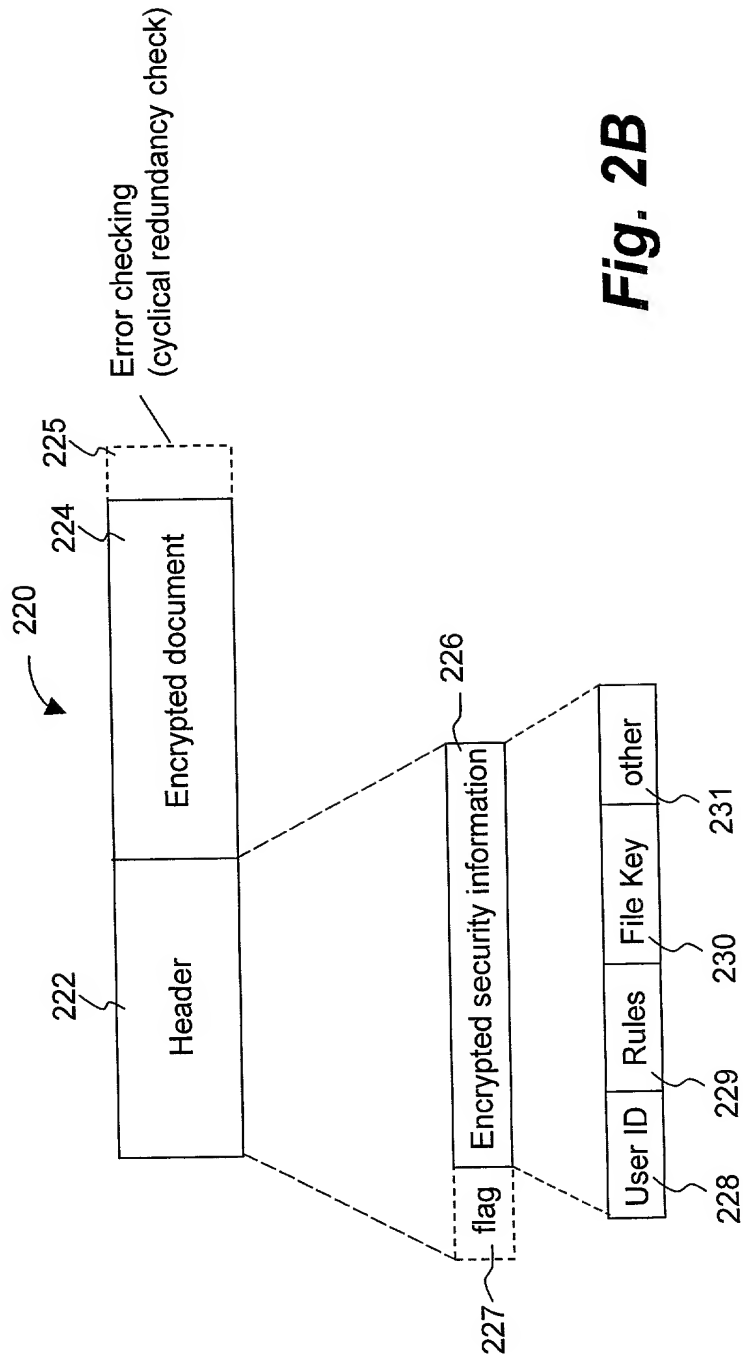


Fig. 2B

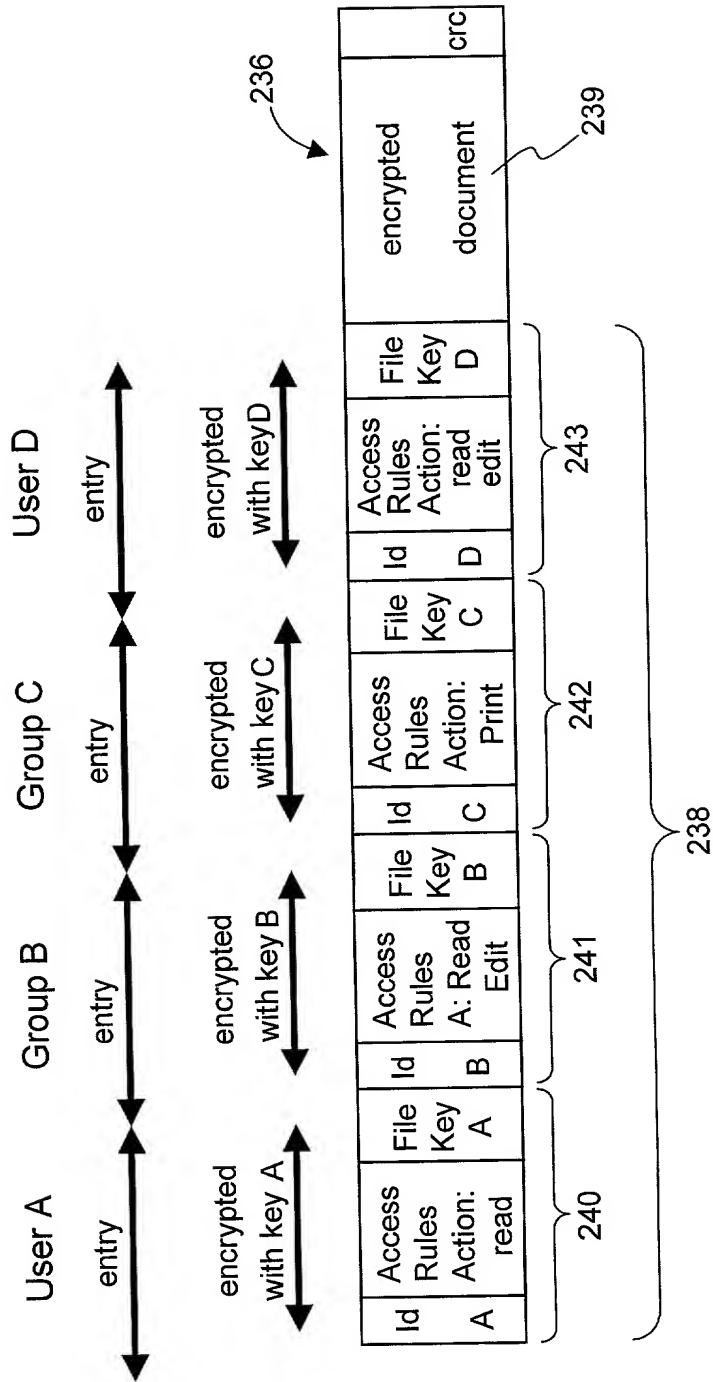


Fig. 2C.1

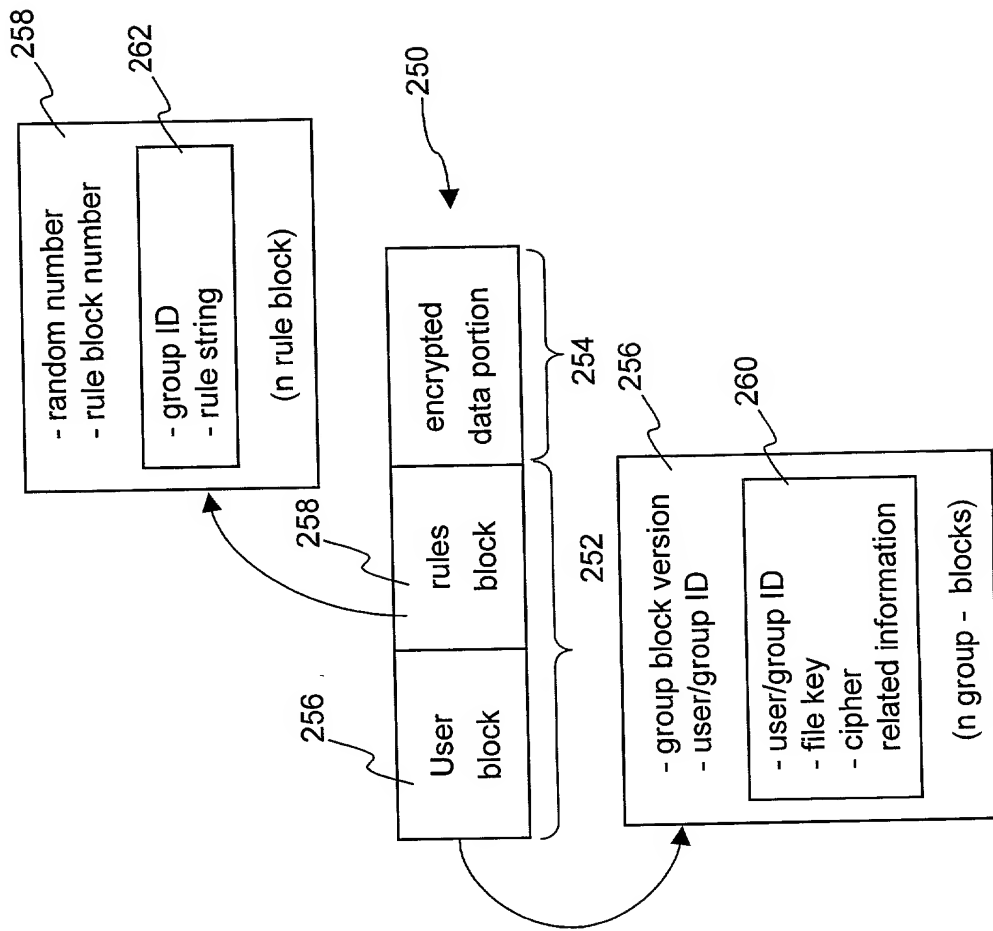


Fig. 2C.2

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AdmGrp : GUI

Group to pickup users:
Group C

User Names
User 15
User 16
User 17
User 18
User 19

Add
Delete

Group to setup:
Group B

User Names
User 20
User 21
User 22
User 23
User 24
User 25
User 26
User 27
User 28
User 29
User 30

Rights about other groups:
☐ Adm Rights
☒ Close
☐ Grant group creation
☐ Grant to set or no closed groups

Default rights for files in this group:
☒ Read
☒ Update
☒ Delete
☐ Change group

Apply Administrator Menu

Fig. 2D

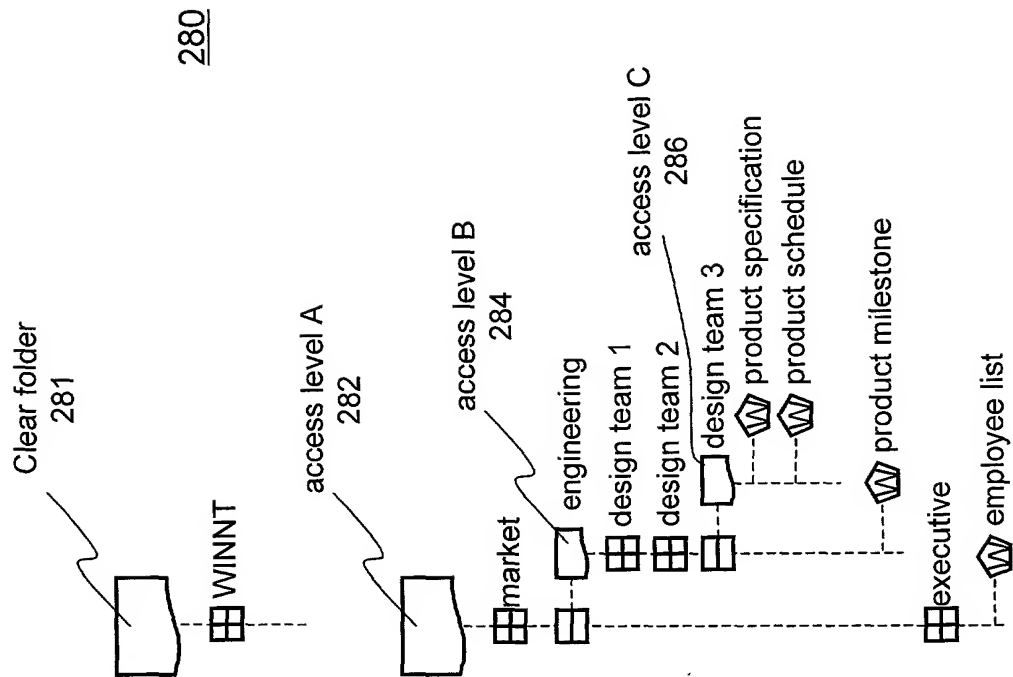


Fig. 2E

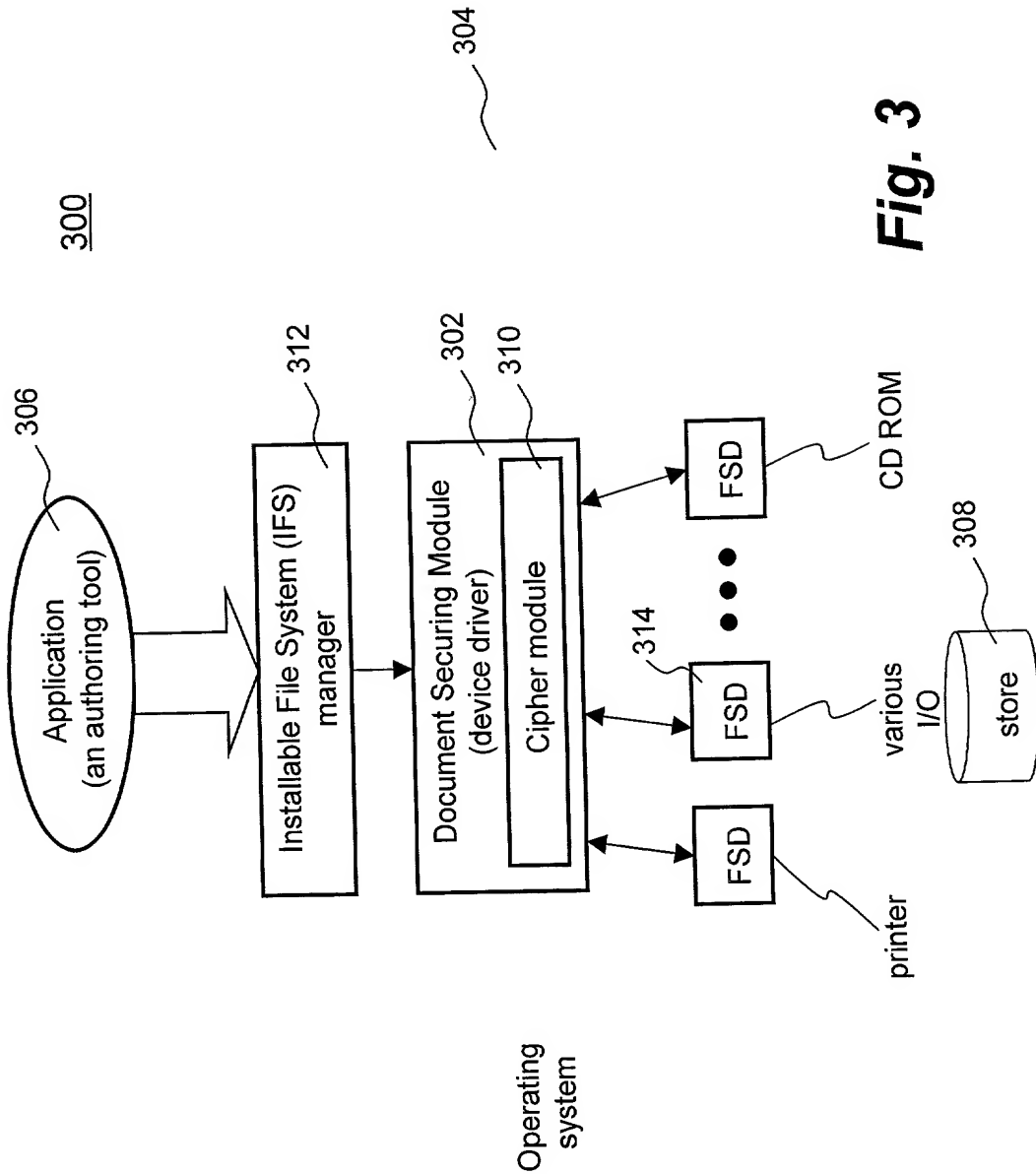


Fig. 3

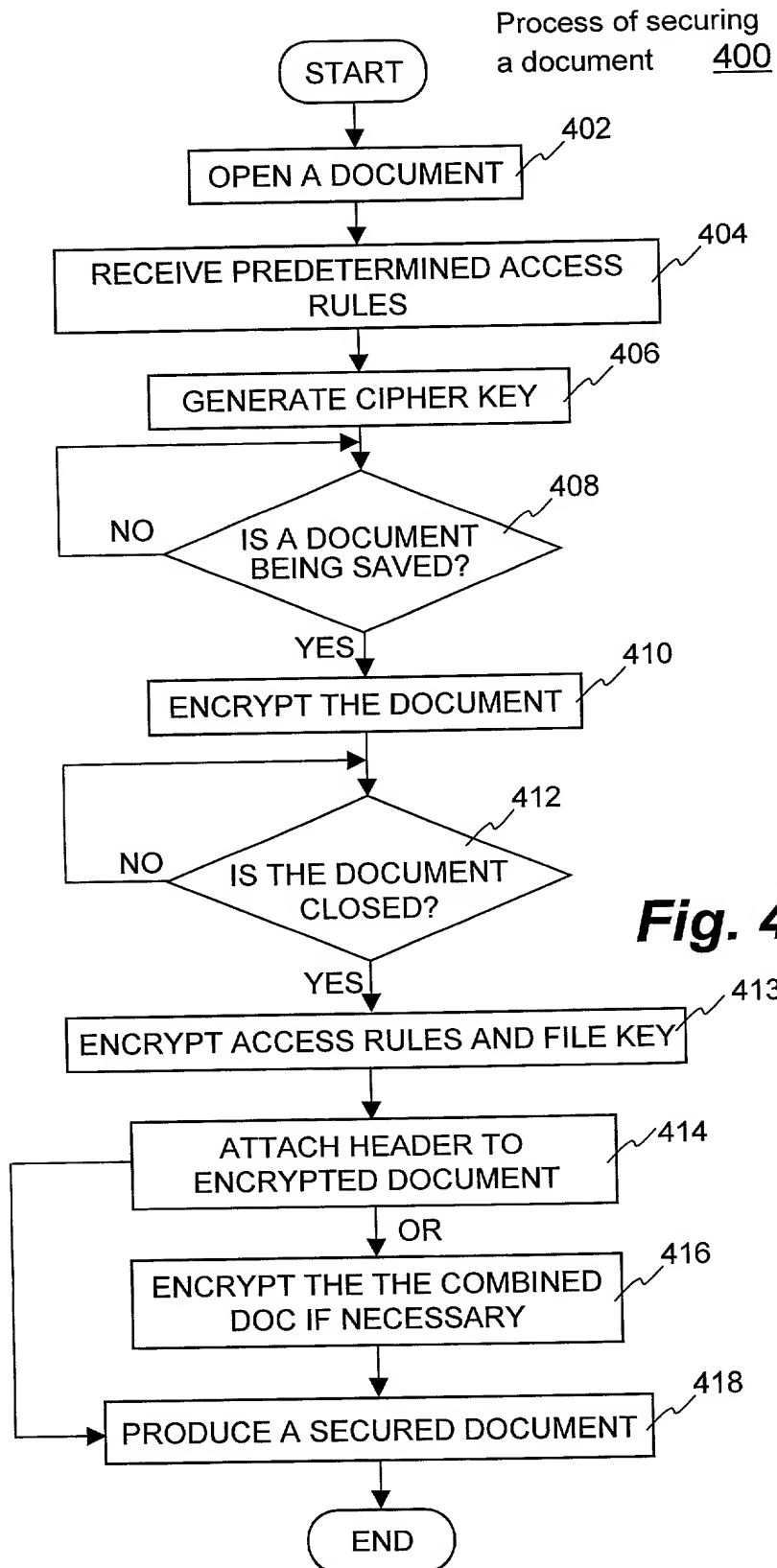


Fig. 4A

Process of receiving
access rules 430

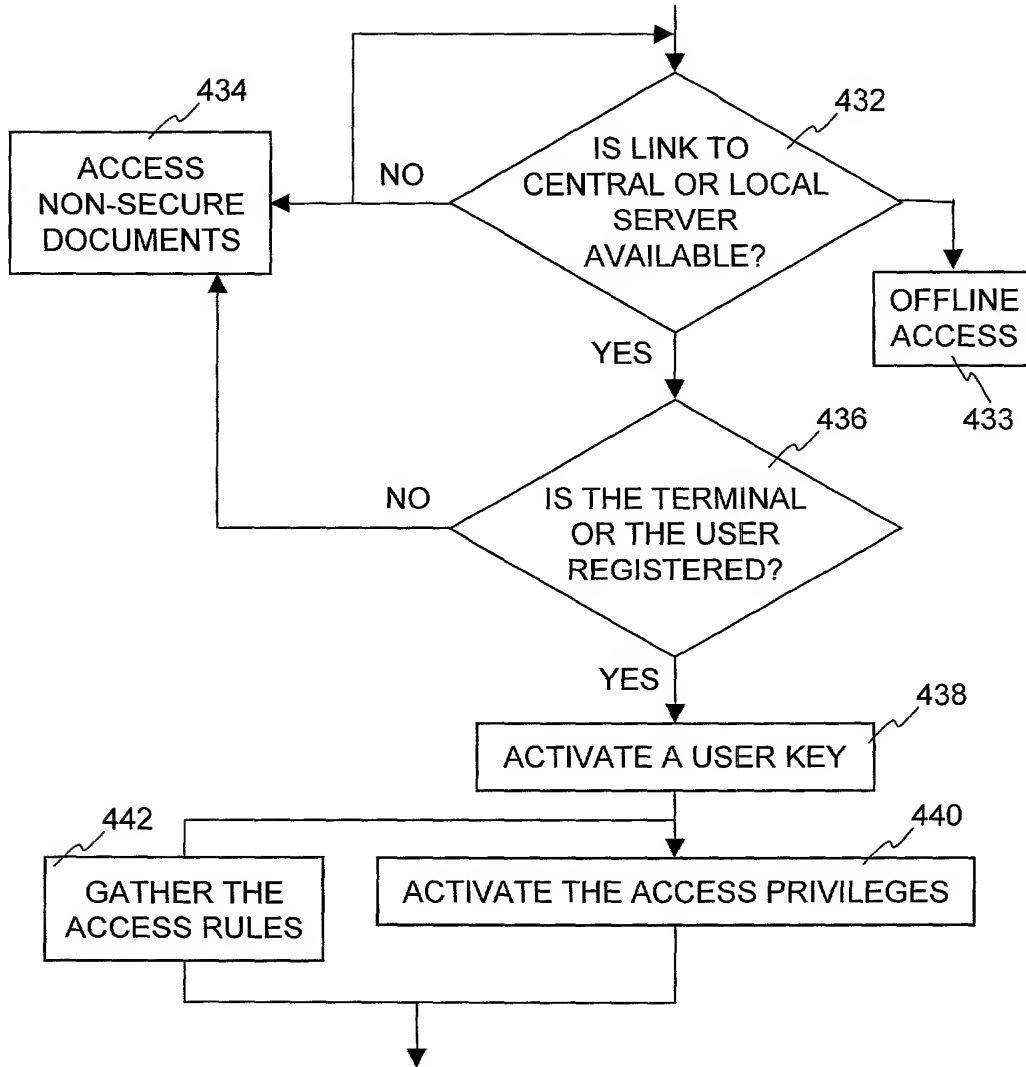
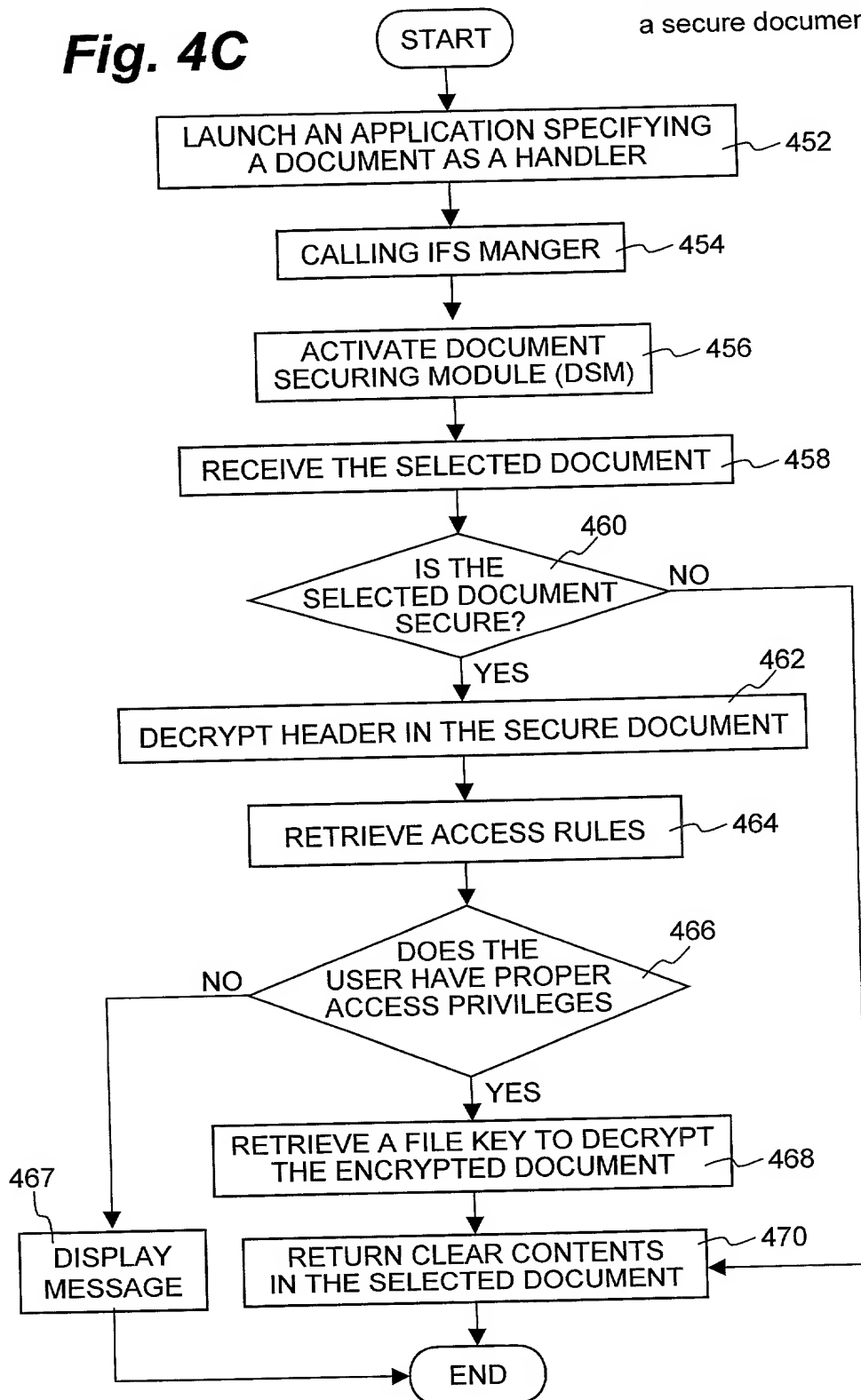


Fig. 4B

Fig. 4C

Process of accessing
a secure document 450



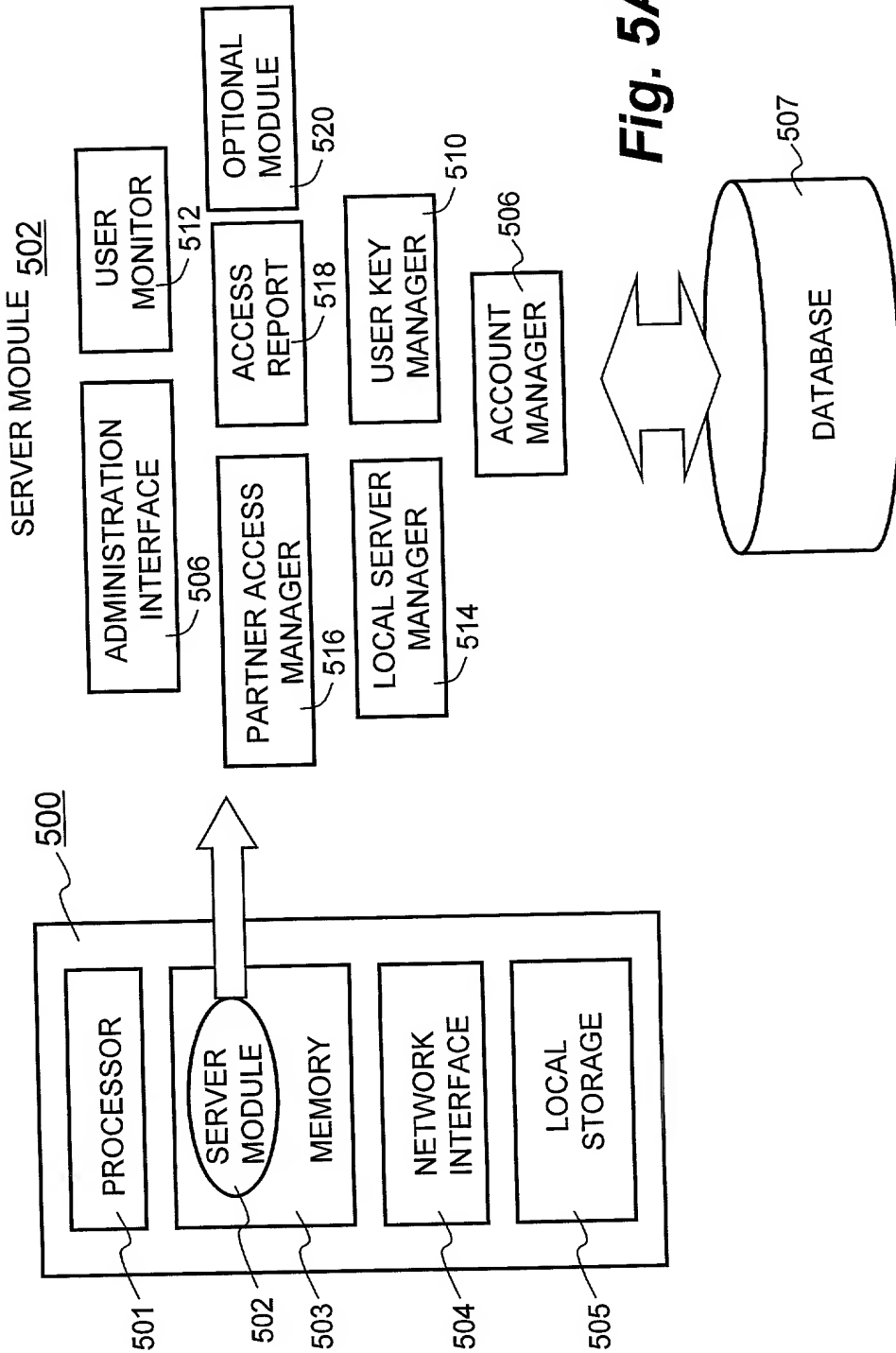


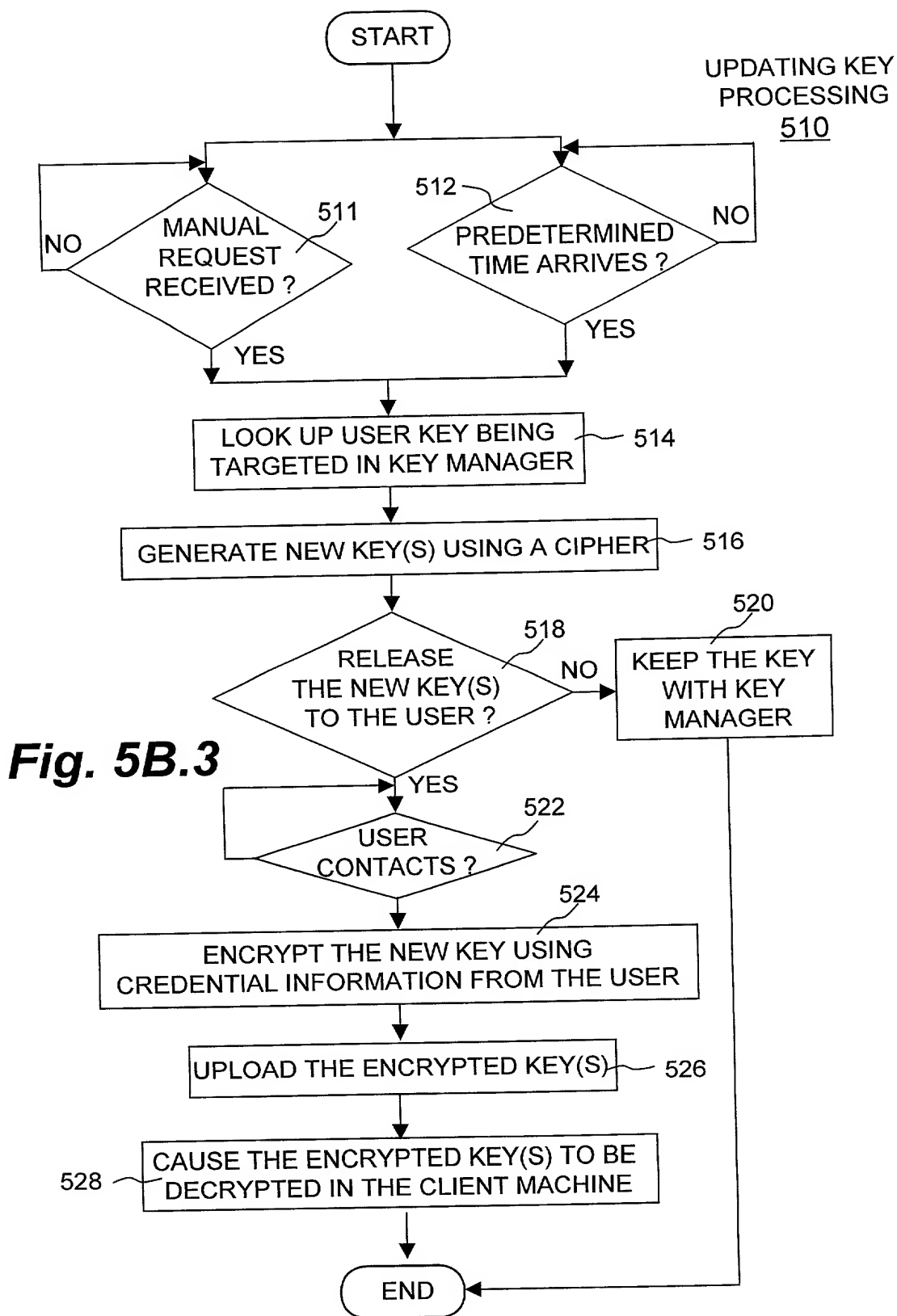
Fig. 5A

User ID	User	Open	Edit	Write	Print	Copy	Download	Others
01243	User A	Y	Y	Y	Y	Y	Y	Y
17364	User B	Y			Y			
18465	G User C	Y	Y	Y			Y	
...								

Fig. 5B.1

All user keys	Key/Key pair	Location	others
John's	111101101010101	128.1.100.64, ...	
Mike's, Dell's	101011000111111	64.100.1.128, ...	
Finance group	010101010111111	64.100.1.100, ...	
...			

Fig. 5B.2



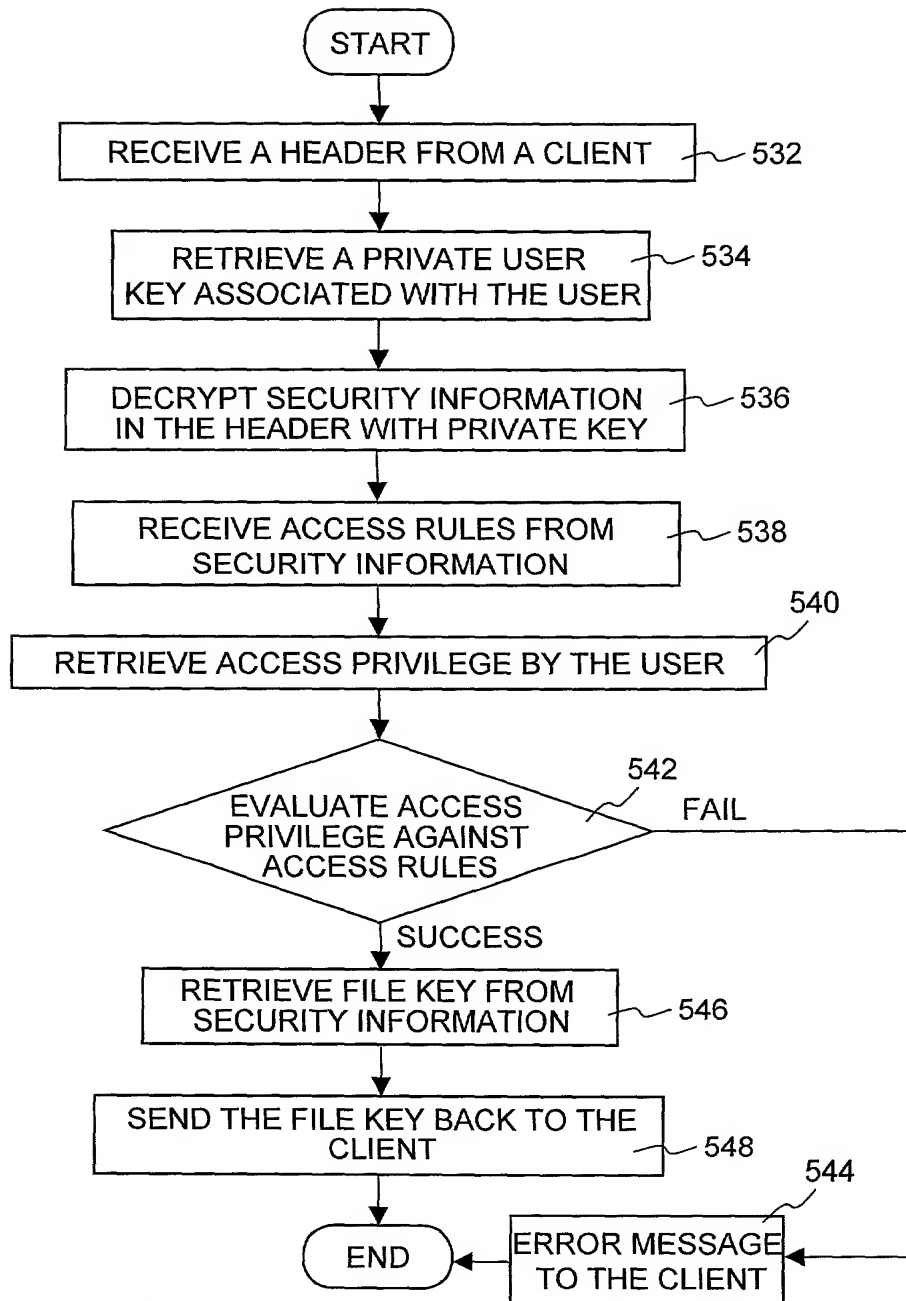


Fig. 5B.4

Server Assisted Process
of securing a document
550

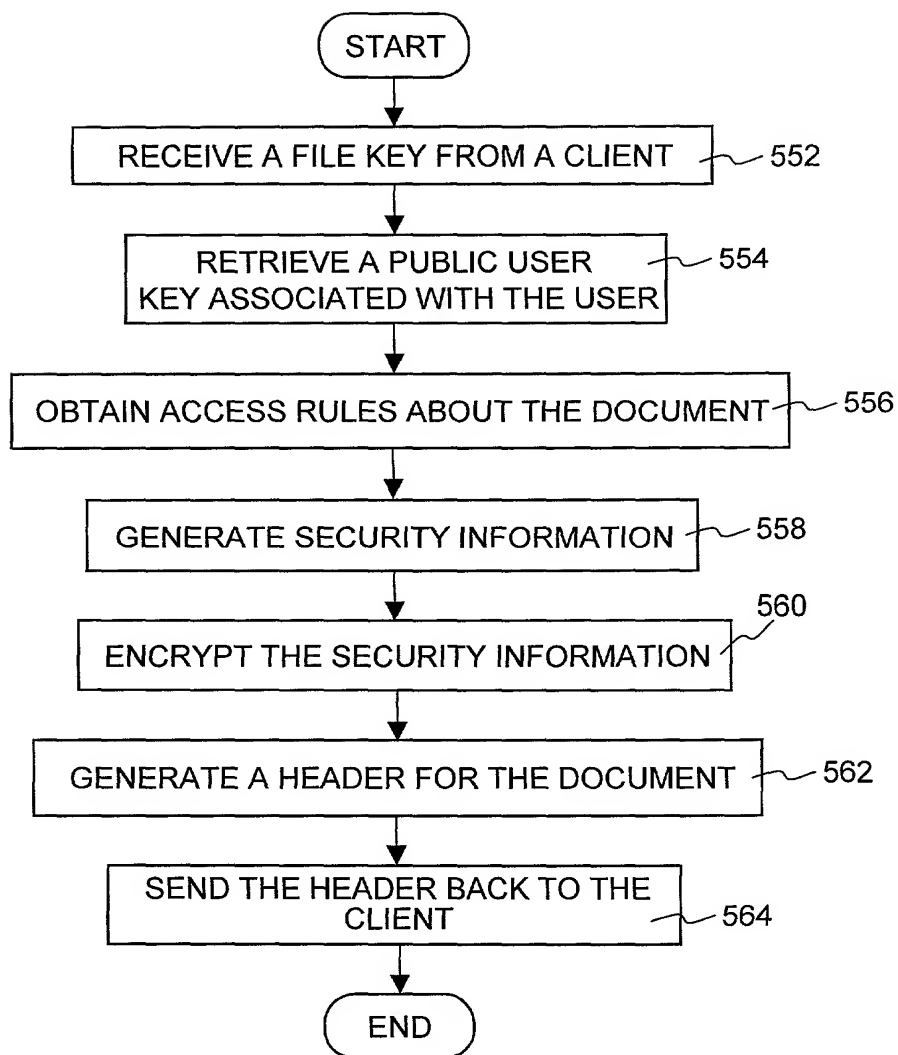


Fig. 5B.5

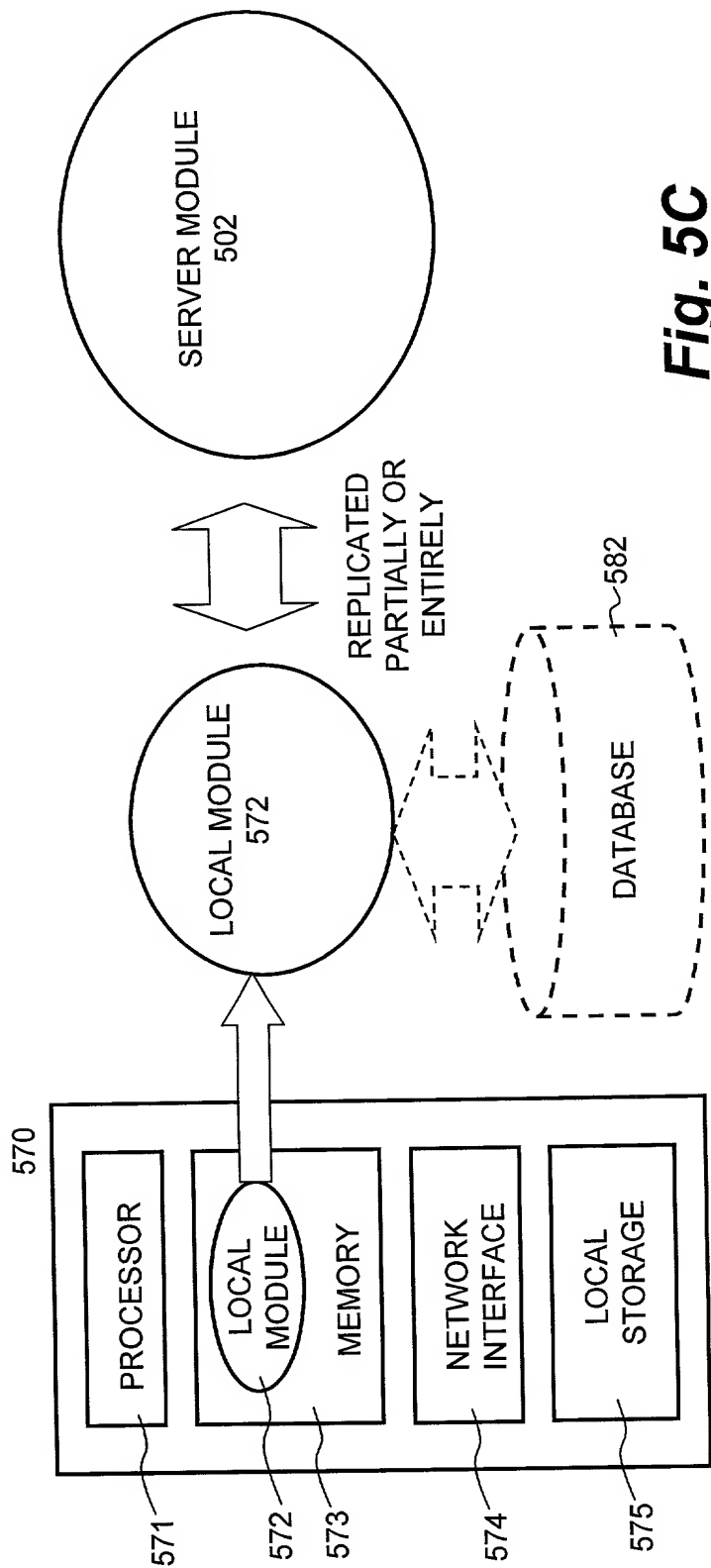


Fig. 5C

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USER	PASSWORD	ACCESS PRIVILEGES
John	*****	L=10, T=24, D=ALL, C=ALL
Dell	*****	L=1, T=8, D=M-F, C=A
Mike	*****	L=5, T=12, D=M-S, C=A & B
• • •		

585

586

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Fig. 5D

For Local Server C

USER	PASSWORD
John	*****
• • •	

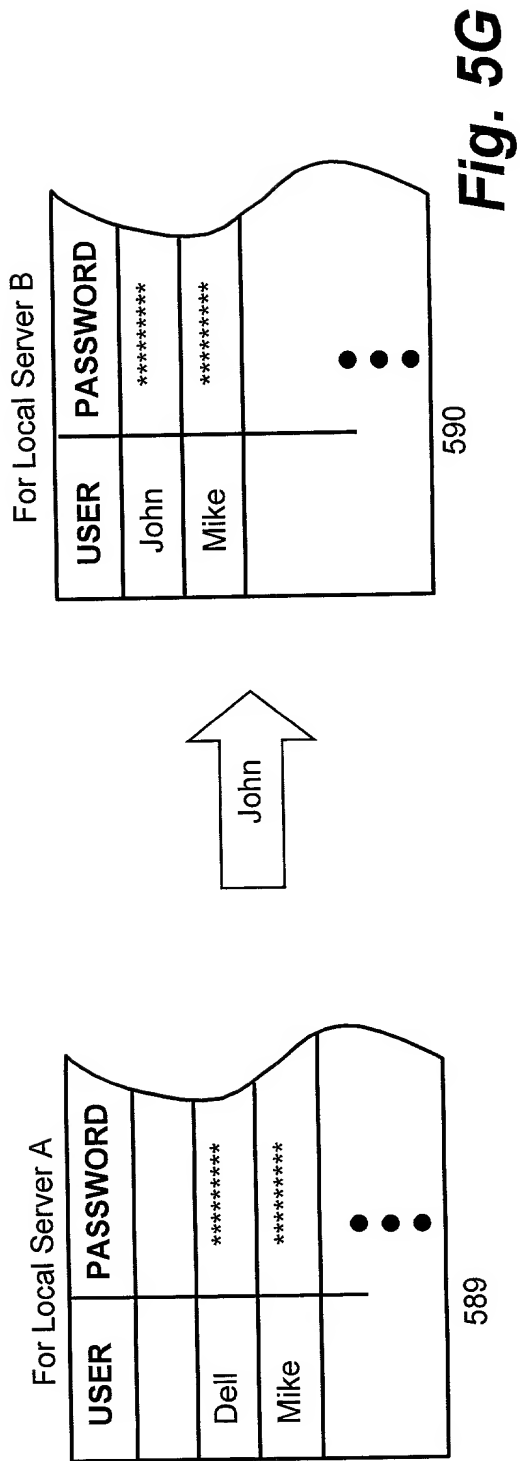
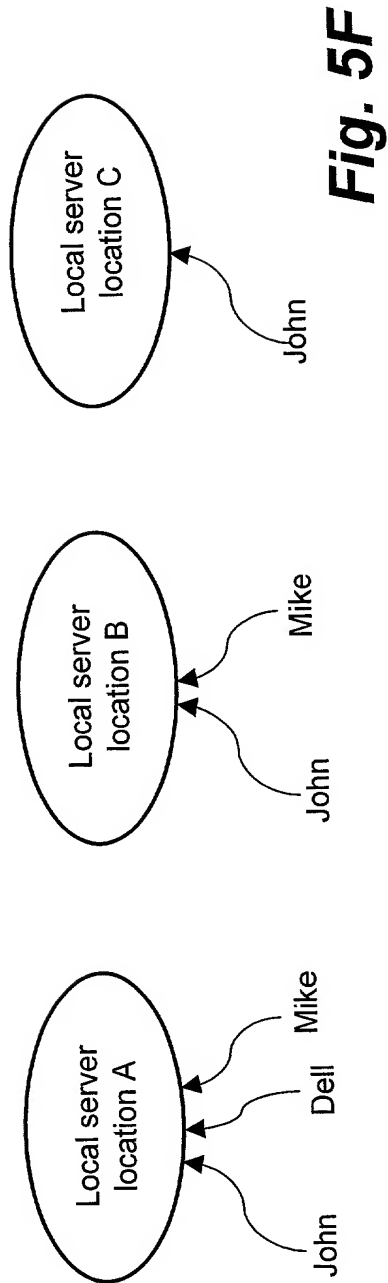
For Local Server B

USER	PASSWORD
John	*****
Mike	*****
• • •	

For Local Server A

USER	PASSWORD
John	*****
Dell	*****
Mike	*****
• • •	

Fig. 5E



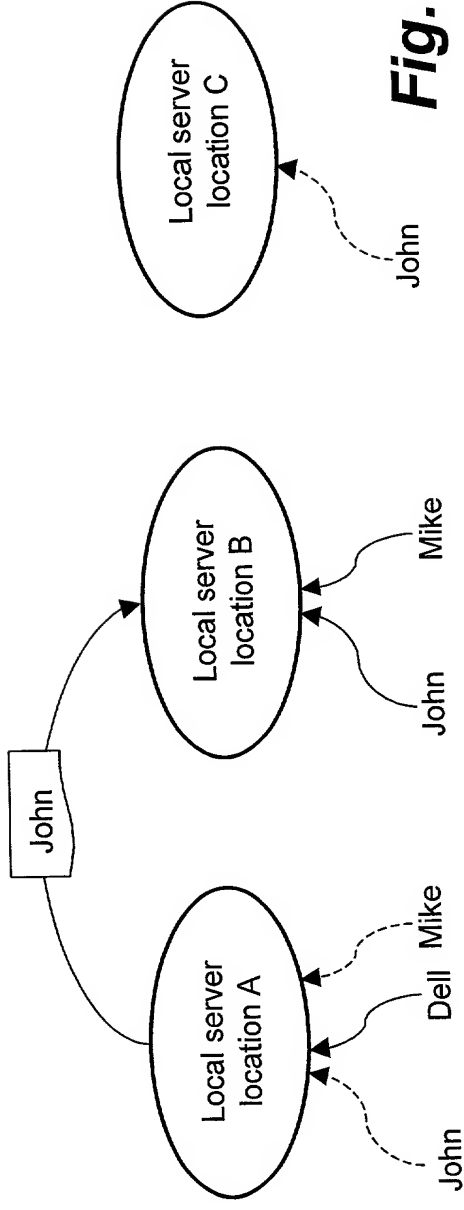


Fig. 5H

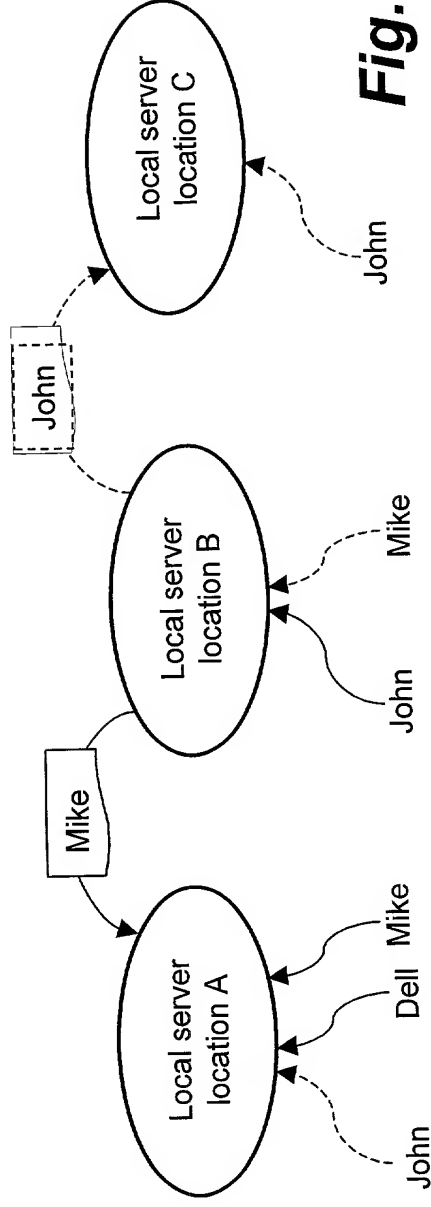


Fig. 5I

20250404152007

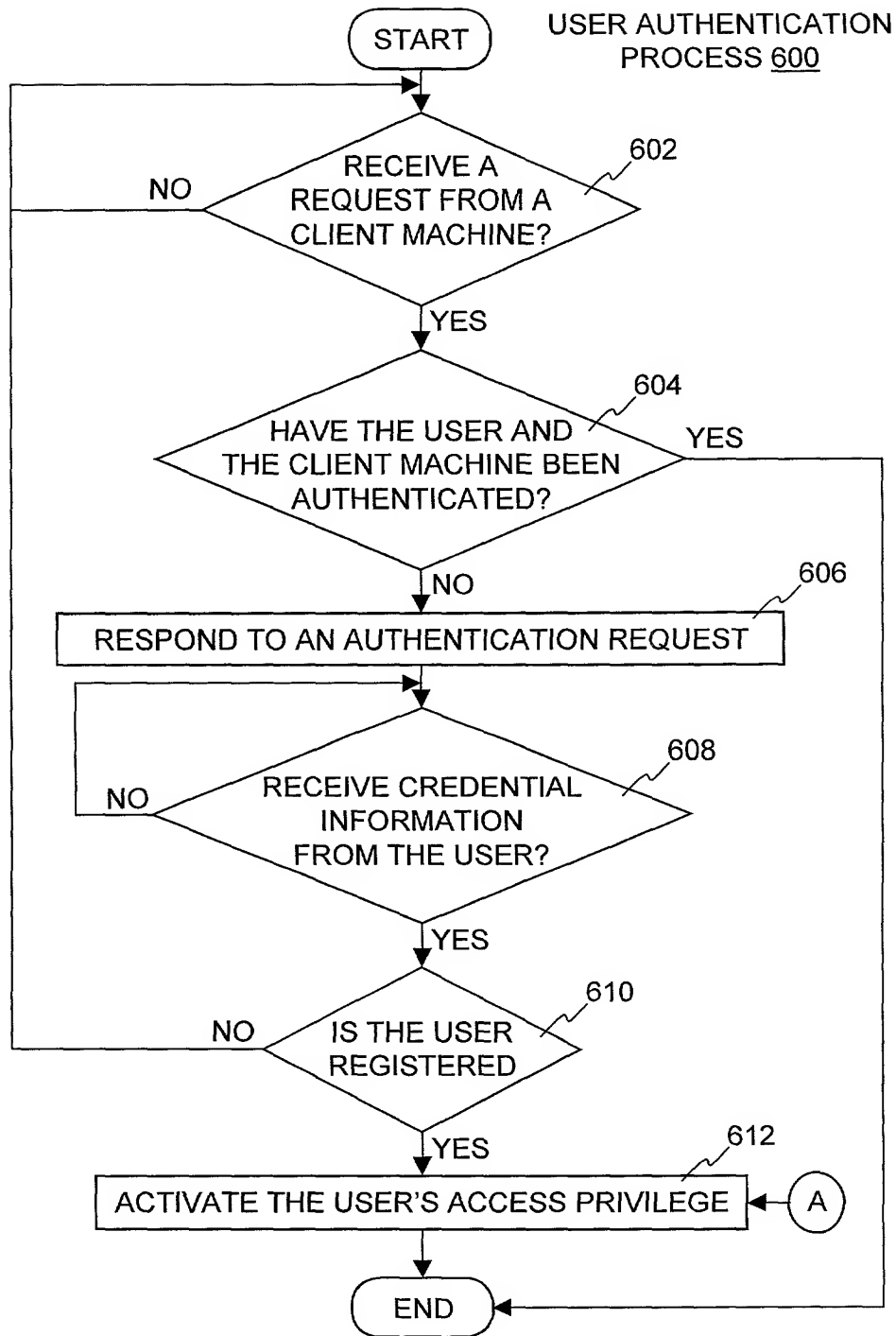


Fig. 6A

DYNAMIC CA MANAGEMENT PROCESS 620

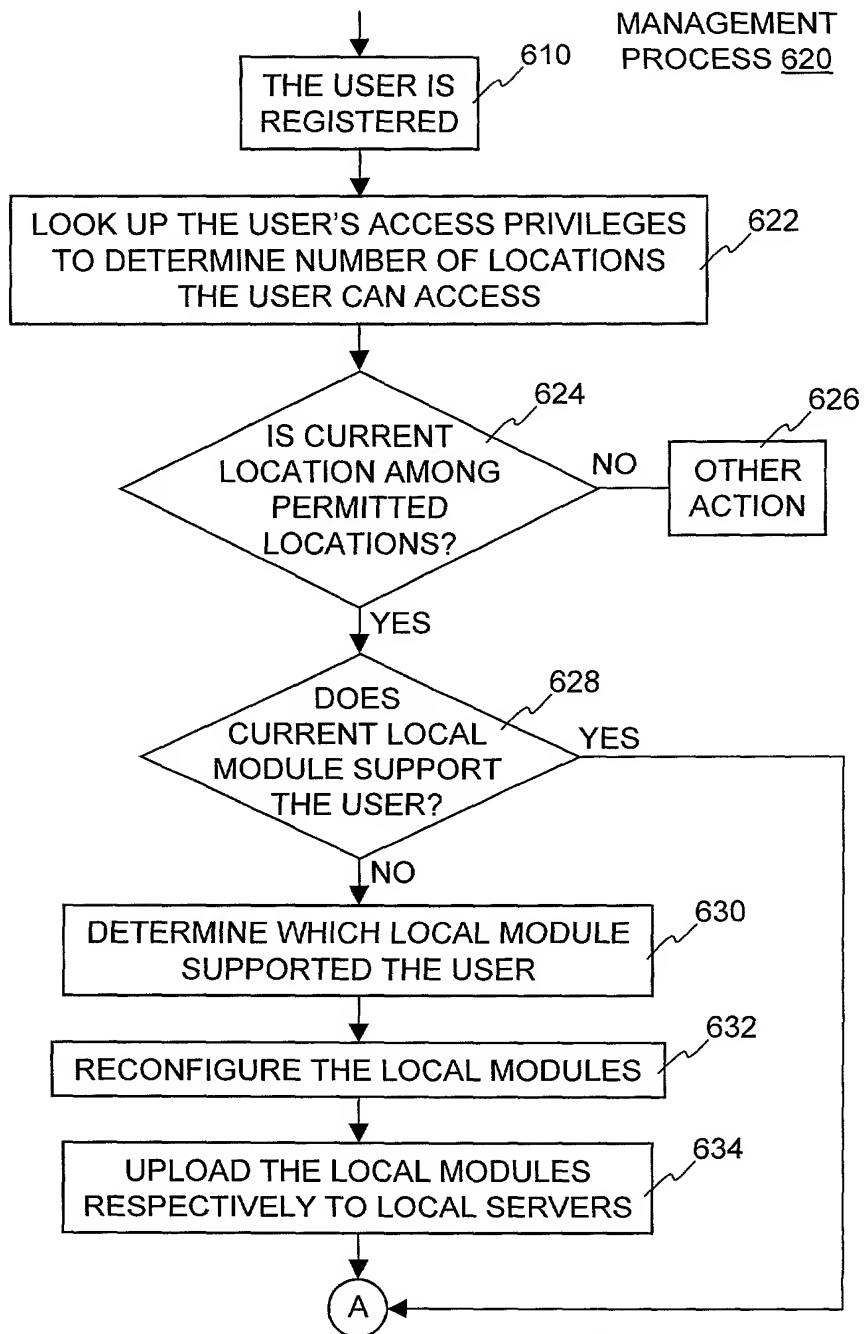


Fig. 6B

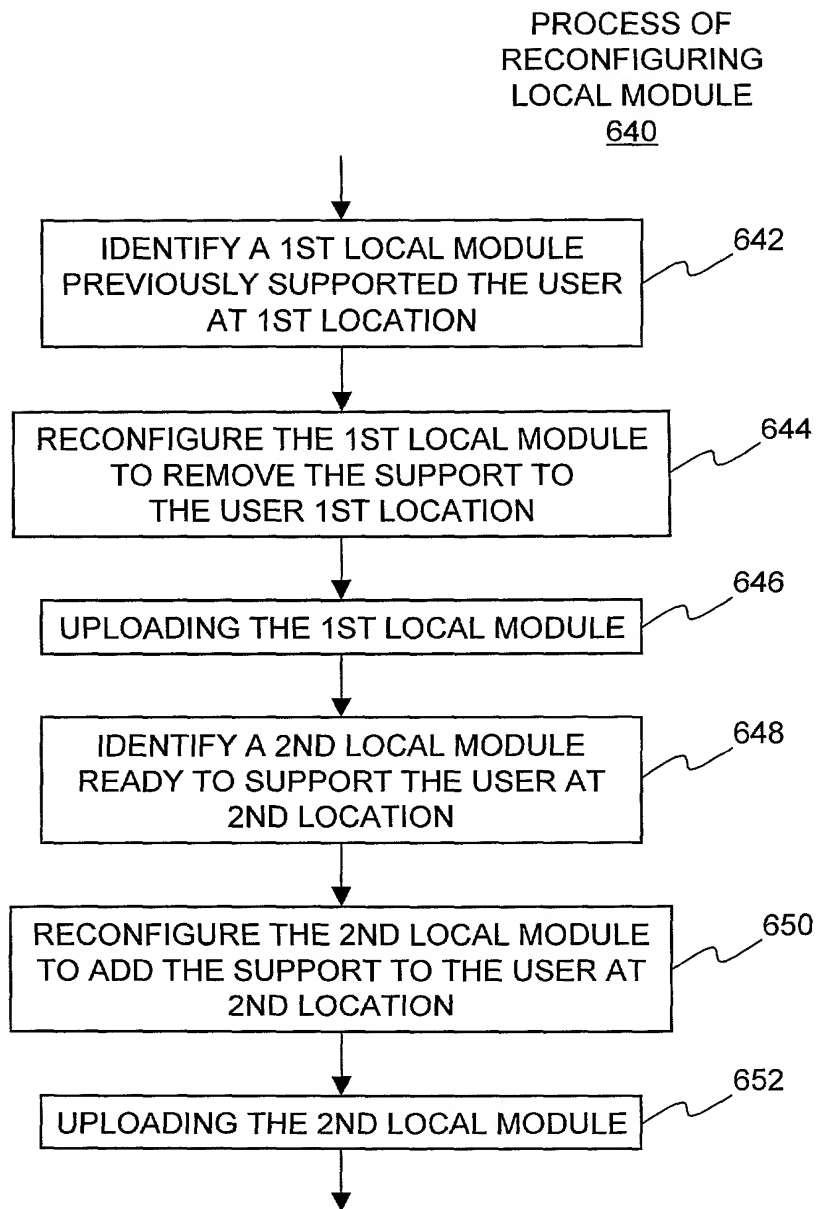


Fig. 6C

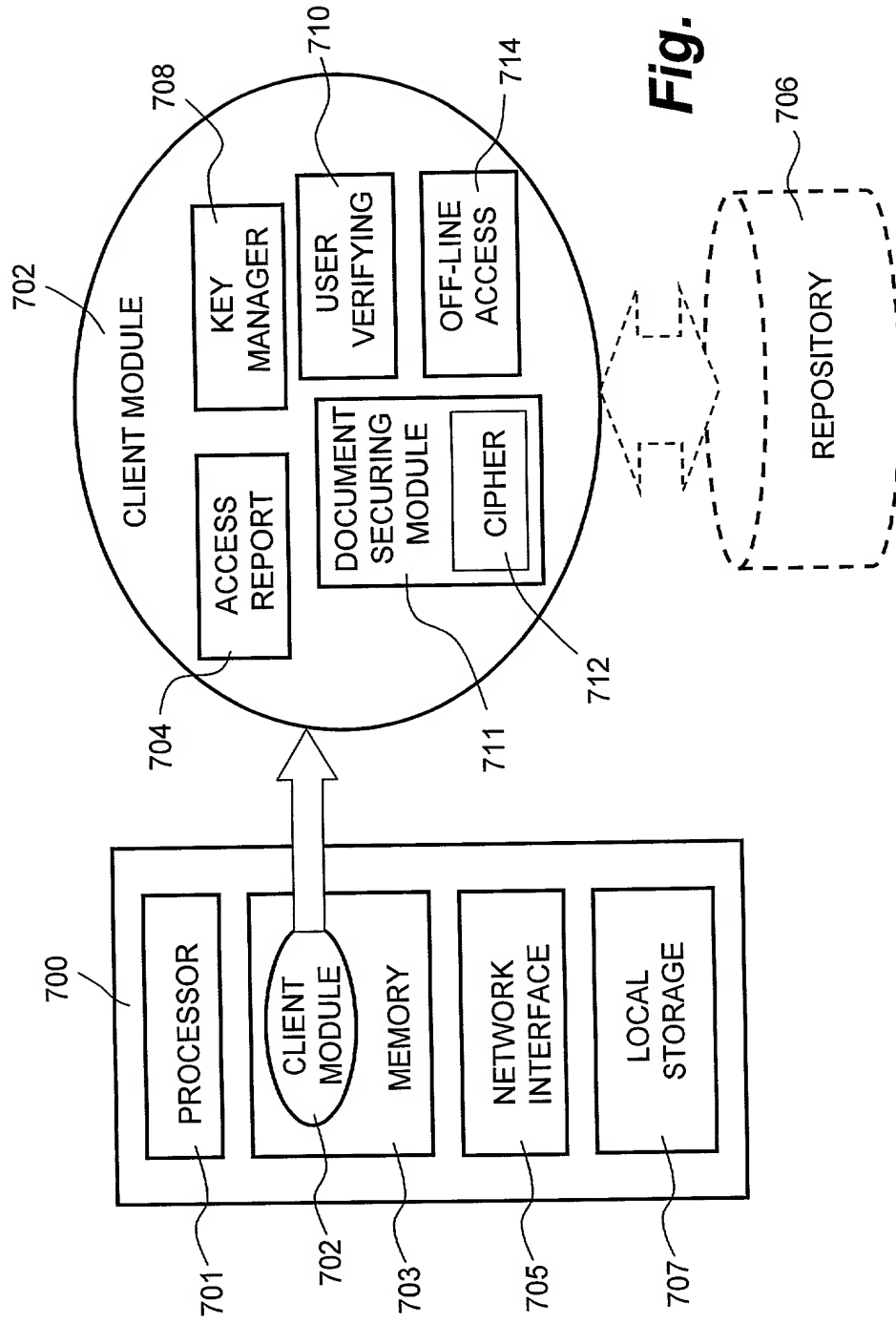


Fig. 7A

720

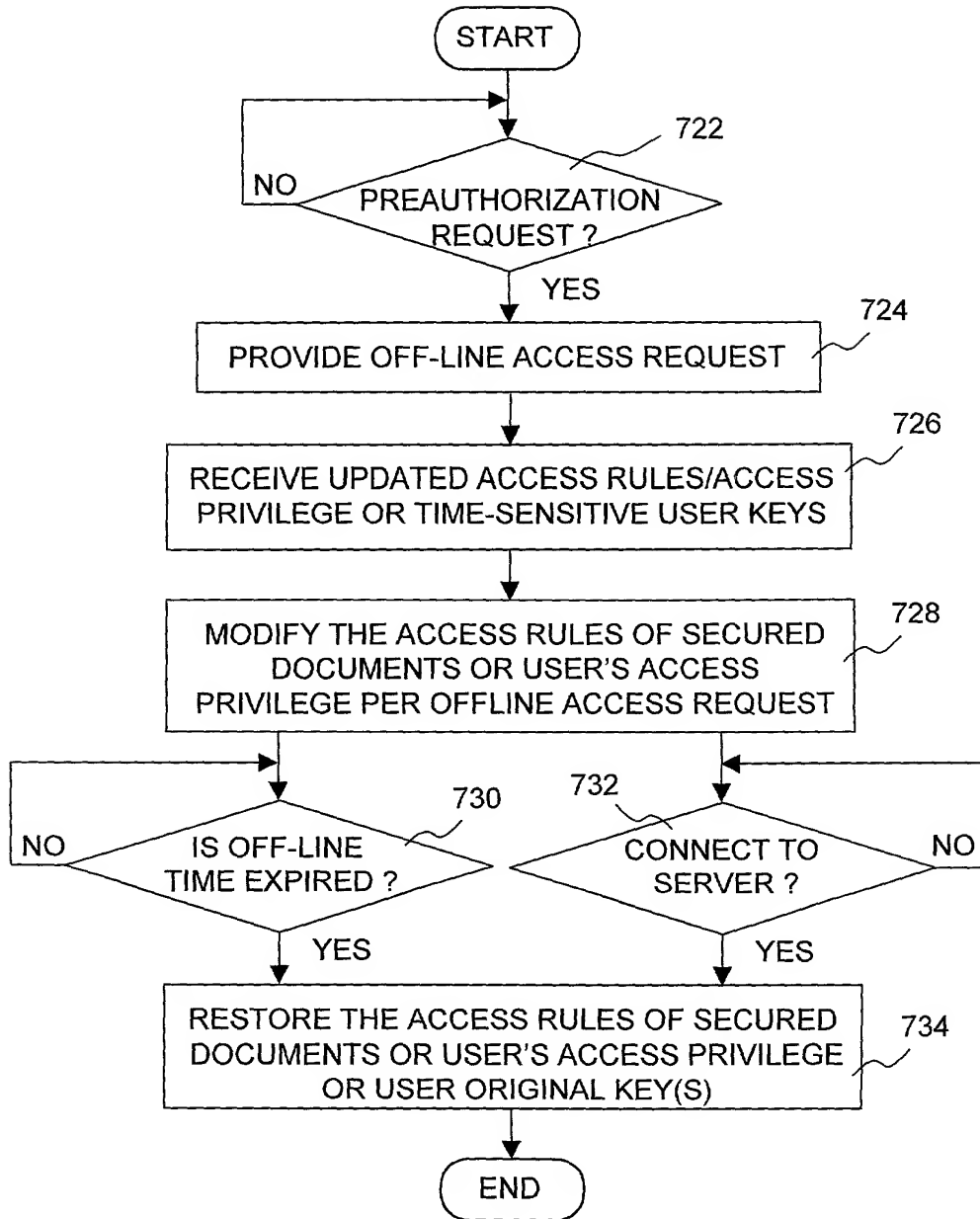


Fig. 7B

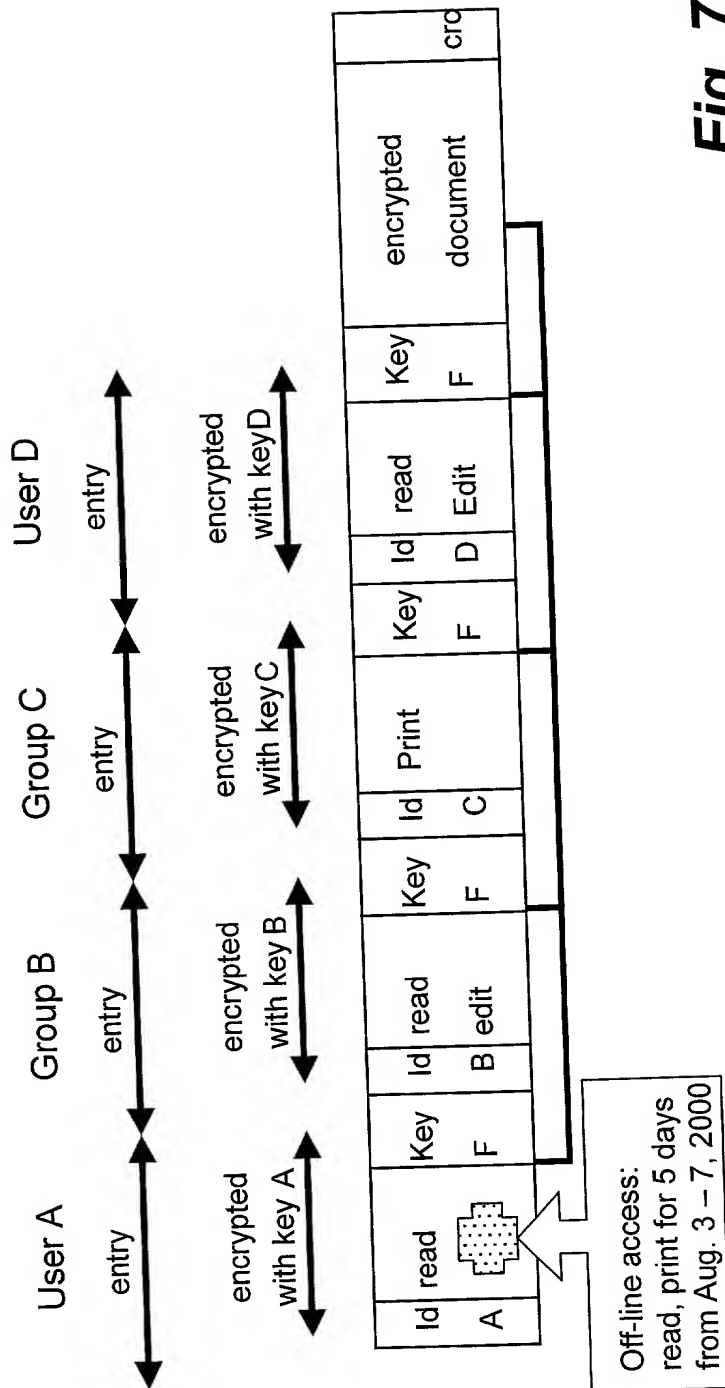


Fig. 7C